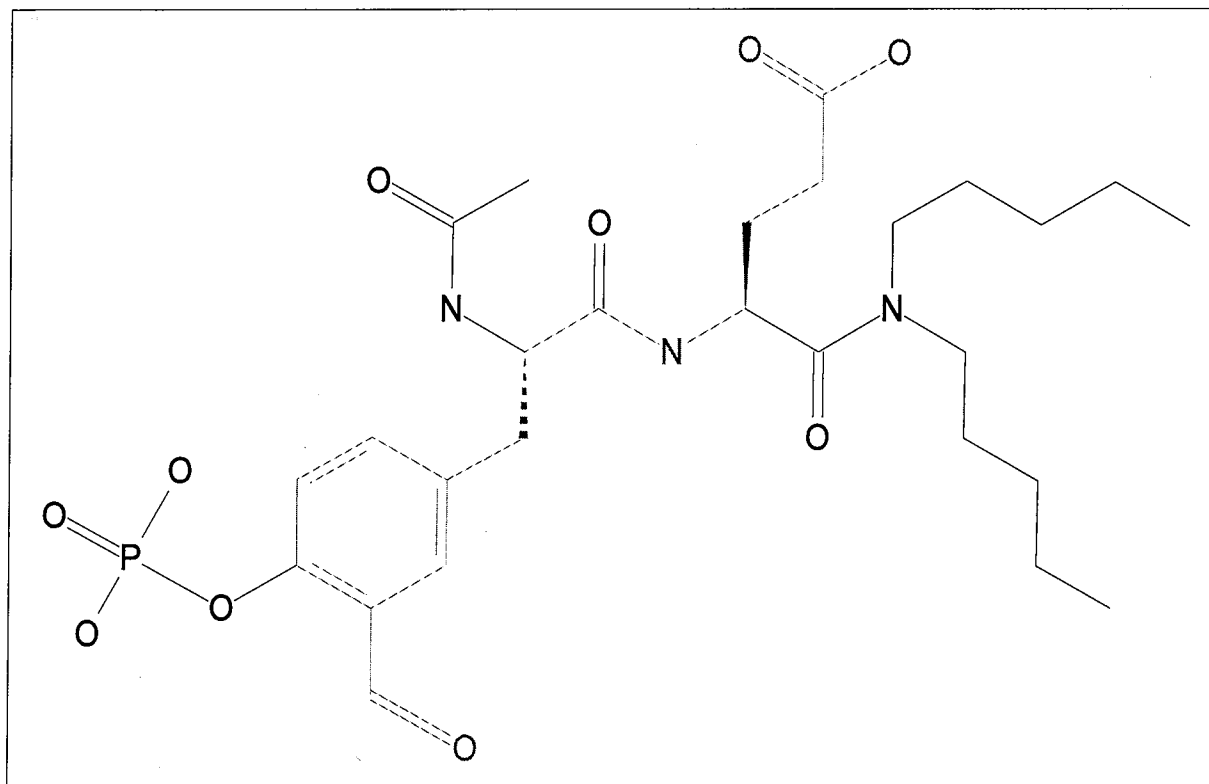


EXHIBIT C



Substance Identification

| | |
|---------------------------|--|
| Beilstein Registry Number | 8026893 |
| Chemical Name | 4-[2-acetylamino-3-(3-formyl-4-phosphonooxy-phenyl)-propionylamino]-4-dipentylcarbamoyl-butyric acid |
| Autoname | 4-[2-acetylamino-3-(3-formyl-4-phosphonooxy-phenyl)-propionylamino]-4-dipentylcarbamoyl-butyric acid |
| Molecular Formula | C ₂₇ H ₄₂ N ₃ O ₁₀ P |
| Molecular Weight | 599.62 |
| Lawson Number | 16307, 3488, 2853, 1155 |
| Structure Keyword | Stereo compound |
| Type of Substance | isocyclic |
| Constitution ID | 6848356 |
| Tautomer ID | 7601491 |
| Beilstein Reference | 6-14 |

Field Availability List 1-4

| Code | Field Name | Occ. |
|--------------------|-------------------|------|
| <u>RX</u> | Reaction | 1 |
| <u>NMR</u> | NMR Spectroscopy | 4 |
| <u>ASSM</u> | Association (MCS) | 1 |
| <u>CNR</u> | Reference | 1 |

Reaction

| | |
|--------------|---|
| Reaction ID | 4970286 |
| Reactant BRN | 8030118 4-[2-acetylamino-3-[4-(di- <i>tert</i> -butoxy-phosphoryloxy)-3-formyl-phenyl]-propionylamino]-4-dipentylcarbamoyl-butyric acid <i>tert</i> - |

Product BRN

butyl ester

8026893 4-[2-acetylamino-3-(3-formyl-4-phosphonoxy-phenyl)-propionylamino]-4-dipentylcarbamoyl-butyric acid

No. of Reaction Details

1

Reaction Classification

Preparation

Reagent

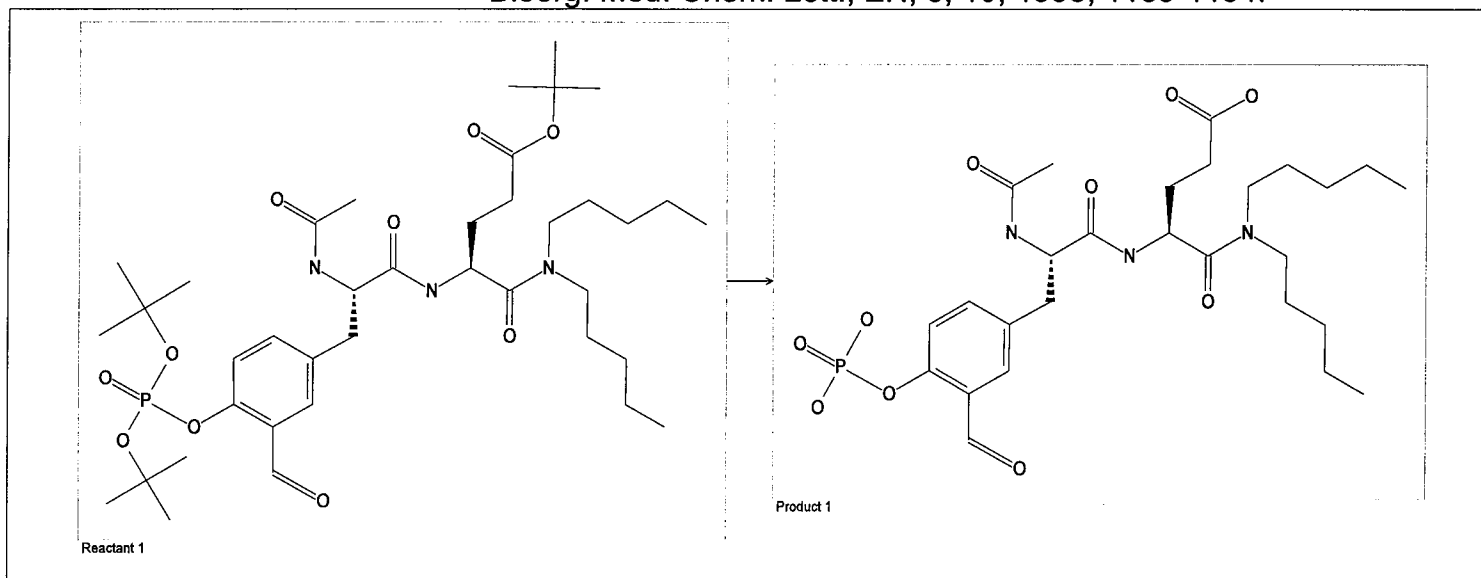
TFA

Find similar reactions

[click here](#)

Ref. 1

6102579; Journal; Alligood, Krystal J.; Charifson, Paul S.; Crosby, Renae; Consler, Thomas G.; Feldman, Paul L.; et al.; BMCLE8; Bioorg. Med. Chem. Lett.; EN; 8; 10; 1998; 1189-1194.



NMR Spectroscopy 1 of 4

Description

Chemical shifts

Nucleus

^1H

Solvents

dimethylsulfoxide- d_6

Ref. 1

6102579; Journal; Alligood, Krystal J.; Charifson, Paul S.; Crosby, Renae; Consler, Thomas G.; Feldman, Paul L.; et al.; BMCLE8; Bioorg. Med. Chem. Lett.; EN; 8; 10; 1998; 1189-1194.

NMR Spectroscopy 2 of 4

Description

Chemical shifts

Nucleus

^1H

Solvents

tetraduteriomethanol

Ref. 1

6102579; Journal; Alligood, Krystal J.; Charifson, Paul S.; Crosby, Renae; Consler, Thomas G.; Feldman, Paul L.; et al.; BMCLE8; Bioorg. Med. Chem. Lett.; EN; 8; 10; 1998; 1189-1194.

NMR Spectroscopy 3 of 4

Description

Spin-spin coupling constants

Solvents

dimethylsulfoxide- d_6

Note 1

^1H - ^1H

Ref. 1

6102579; Journal; Alligood, Krystal J.; Charifson, Paul S.; Crosby,

Renae; Consler, Thomas G.; Feldman, Paul L.; et al.; BMCLE8;
Bioorg. Med. Chem. Lett.; EN; 8; 10; 1998; 1189-1194.

NMR Spectroscopy 4 of 4

| | |
|-------------|------------------------------|
| Description | Spin-spin coupling constants |
| Solvents | tetradeteriomethanol |

| | |
|--------|--|
| Note 1 | 1H-1H. |
| Ref. 1 | 6102579 ; Journal; Alligood, Krystal J.; Charifson, Paul S.; Crosby, Renae; Consler, Thomas G.; Feldman, Paul L.; et al.; BMCLE8; Bioorg. Med. Chem. Lett.; EN; 8; 10; 1998; 1189-1194. |

Association (MCS)

| | |
|-------------|--|
| Description | Further physical properties of the complex |
| Partner | src SH2 domain |

| | |
|--------|--|
| Ref. 1 | 6102579 ; Journal; Alligood, Krystal J.; Charifson, Paul S.; Crosby, Renae; Consler, Thomas G.; Feldman, Paul L.; et al.; BMCLE8; Bioorg. Med. Chem. Lett.; EN; 8; 10; 1998; 1189-1194. |
|--------|--|

Reference

6102579; Journal; Alligood, Krystal J.; Charifson, Paul S.; Crosby, Renae; Consler, Thomas G.; Feldman, Paul L.; et al.; BMCLE8; Bioorg. Med. Chem. Lett.; EN; 8; 10; 1998; 1189-1194.